Martin®
by HARMAN
PRODUCTS RELY ON
PASSIONATE PEOPLE
MEET YOUR NEW COMPANIONS

Products rely on passionate people

It is clear to us in Martin Professional that we are what we are because of the people in our industry - people like you. We tend to focus on products in this industry, and we think it is time for a different approach.

Like pets rely on their owners, products rely on passionate people. Although we, at Martin Professional, develop and manufacture innovative and high-tech products for the industry based on feedback and market demands, we also realize that it is when people apply their passion to working with our products that magic happens.

Check out the passionate people in our industry on Wall of Dedication: wall.martin.com

Martin Professional
As a world leader in the creation of dynamic lighting solutions for the entertainment, architectural and commercial sectors, Martin lighting and video systems are renowned the world over. Martin also offers a range of advanced lighting controllers and media servers, as well as a complete line of smoke machines as a complement to intelligent lighting. Martin operates the industry's most complete and capable distributor network with local partners in nearly 100 countries. Founded in 1987 and based in Aarhus, Denmark, Martin is the lighting division of global infotainment and audio company HARMAN International Industries.

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MAC Quantum Profile™

EXTREMELY BRIGHT LED PROFILE

This extremely bright LED profile fixture combines top-quality white light with a fast, yet smooth CMY color mixing system and crisp gobo projection on surfaces as well as mid-air.
With all this and the new Animotion™ FX system that allows never-before-seen beam animations, the market is now finally seeing the first real 700/800 W discharge lamp replacement in a profile fixture that effectively harnesses cutting-edge LED technology.

- **Flat field, crisp image, high contrast**
- **Pure white 6500 K LEDs combined with fast, responsive and even CMY color mixing**
- **Very low weight and compact design**
- **Full feature set including a truly versatile gobo set and 1:3 zoom**
- **Consistent photometric performance via LED technology**

MAC Quantum Wash™

BEAUTIFUL WASH FIELDS

The MAC Quantum Wash features tight beams, beautiful wash fields, a market-leading color palette, and uniform mixing that combines to accommodate the most demanding applications, offering brightness and perfection.

- **RGBW LED color mixing with unique and expressive Colorganics™ system for superior default white and deep saturated colors**
- **1:6 zoom for tight beams and even washes**

MAC Aura™

AWARD-WINNING WASH LIGHT

The MAC Aura is an award-winning wash light that lighting designers have turned to the world over due to its versatility as a powerful beam and wash luminaire of the highest caliber. The result of out-of-the-box creative thinking,

- **Aura eye-candy effects**
- **Single-lens wash with fully pre-mixed color**
- **Broad color palette, RGBW color mixing**

MAC 101™

SMALL, SUPER LIGHT AND EASY-TO-USE LED MOVING HEAD

The MAC 101 is a remarkably small, super light and easy-to-use LED moving head wash light with an amazingly bright beam for such a compact luminaire. It features rapid movement and calibrated colors.

- **Bright and tight beam (13° field angle)**
- **2400 lumens output**
- **Ultra-compact, low weight design**

MAC Aura XB™

SUPER BRIGHT SINGLE LENS WASH

The MAC Aura XB takes an award-winning, innovative, compact LED wash light to the next level, incorporating many new features first introduced on the MAC Quantum Wash™.

- **Super bright single lens wash with fully premixed color**
- **Compact design and low weight**
- **High efficiency, low power consumption, long service life**

MAC 350 Entour™

A CUTTING-EDGE LED PROFILE

The MAC 350 Entour is a cutting-edge LED profile fixture with no peers. It surpasses what has previously been possible in terms of brightness, efficiency and compactness in a hard-edge LED fixture.

- **7 extremely efficient high-power LEDs**
- **8000 lumens output sufficient to replace 575 watt HID fixtures**
- **Crisp and clean projection with no color artifacts**

MAC Viper Profile™

HIGH-OUTPUT PROFILE LUMINAIRE

The MAC Viper Profile is a new breed of high-output profile luminaire with an exceptional feature set, superior light quality and a highly efficient optical system.

- **26 000 lumens: Excellent light quality with a very flat and uniform field**
- **1:5 zoom: Fast zoom with auto-linked focus**
- **Fat beam front lens: 140 mm front lens exceeds the size of any other fixture in this segment for just the right fat beam look**

MAC Viper Performance™

A FULL-FEATURE FRAMING FIXTURE

The MAC Viper Performance is a full-feature framing fixture that delivers an output and performance never before seen in a fixture this size or one using so little power.

- **26 000 lumens – excellent light quality with a very flat and uniform field**
- **1:5 zoom – fast zoom with auto-linked focus**
- **7-slot color wheel – fixed colors for added color choice**

MAC Viper AirFX™

HARD-EDGE, MID-AIR EFFECTS

The MAC Viper AirFX is a new concept that combines hard-edge, mid-air effects and a beautiful wash field in one luminaire. Featuring a great selection of all-new gobo designs, hard-edge effects remain stunning across the fixture's entire zoom range.

- **34 500 lumens – excellent light quality**
- **1:5 zoom - 11° to 59° continuous zoom with auto-linked focus**
- **160 mm precision PC front lens for fat beam looks**

MAC Viper Beam™

SUPER-NARROW PENCIL BEAM

This unique beam fixture with linear zoom system projects a super-narrow pencil beam of high intensity light and is available as an easy-to-install front lens replacement kit for any standard MAC Viper AirFX.

- **Front lens replacement kit - Easy installation on any MAC Viper AirFX**
- **Precision micro-fresnel front lens**
- **Delivers high intensity pencil beams for long throws**

MAC Viper Quadray™

MULTIPLE-BEAM EFFECT

The MAC Viper Quadray is a never-before-seen, multiple-beam effect that adds a whole new dimension to the lighting designer toolbox.

- **Unique multi-beam effect**
- **1, 2, 3 or 4 individually-controllable rays of light**
- **Front lens replacement kit - easy installation on any MAC Viper AirFX**

MAC Viper Wash DX™

SHAPE AND CONTROL LIGHT PROJECTION

The MAC Viper Wash DX is a full-feature, full-range wash luminaire with a unique internal barndoor system (shutters) that enables designers to shape and control light projection with great precision.

- **33 000 lumens – excellent light quality with a flat and uniform field**
- **1:5 zoom - 13.5° to 59° continuous and fast zoom**
- **Internal barndoor system**

Atomic 3000 DMX™

3000 W HIGH-IMPACT STROBE

The Atomic 3000 DMX is a powerful and rugged, 3000 W high-impact strobe. It has been the industry's favorite strobe light for over a decade.

- **3000 W long-life Xenon lamp included**
- **5600 K color temperature**
- **Continuous blinder effect with auto fade**

M6™

THE M6 IS MORE THAN JUST A LIGHTING CONSOLE.

The new M6 is the flagship of the Martin M-Series consoles. Through an innovative design, the M6 offers power, flexibility and the renowned ease of use of the M-Series software.

With 44 direct access playbacks, onboard processing for up to 64 DMX Universes, 2 multi-touch screens, 2 additional touchscreens, 17 encoders and the newly designed FastBlend T-bar module, the M6 is more than just a lighting console.

- **2 x Positionable BriteTouch™ widescreens (sunlight readable, multi-touch)**
- **2 x External DisplayPort touchscreens up to 1920x1080 per output**
- **FastTouch™ 3.5" touchscreens**
- **1 x LiveBlender™ split T-Bar with 8 x FastBlend™ RGB buttons**
- **4 x FastTrack™ linear encoders**
- **12 x FastDial™ rotary encoders**
- **1 x Dedicated dimmer wheel**
- **10 x Motorized playbacks with LCD displays and 4 customizable buttons**
- **10 x PlayPairs™ buttons with LCD displays**
- **12 x Sub Playback faders and 12 x Sub Playback buttons**

M1™

STATE-OF-THE-ART, ALL-IN-ONE LIGHTING DESK

M1 is the next generation lighting controller from Martin Professional. With the full power of a larger desk and the agility of a smaller one, the M1 is a state-of-the-art, all-in-one lighting desk.

- **High resolution folding touchscreen**
- **Digital LCD buttons for fast and direct parameter access**
- **Multiple wing attachment (M-Series Module)**

M2GO™

POWERFUL LIGHTING CONSOLE IN A SMALLER FORM

Equipped with a fast, dual-core processor with no external computer required, the M2GO answers the demand for a more powerful lighting console in a smaller form. It offers a professional level of features in a portable package.

- **Built-in Industrial Dual Core CPU, 32GB SSD, 4GB RAM, HDMI, VGA, Dual Gigabit Artnet and Maxnet**
- **3.5 touchscreen for fast and direct parameter access**
- **4 digital encoders for parameters**

M2PC™

AFFORDABLE PC-BASED LIGHTING CONTROLLER

M2PC is the complementary control surface to Martin's M-PC controller software. Featuring the same layout and portable size as the M2GO, the M2PC delivers a professional level of features directly from any PC.

- **USB 2.0 Connection to Windows PC**
- **3.5 touchscreen for fast and direct parameter access**
- **4 digital encoders for parameters**
- **8 customizable function keys**

Martin M-Touch

INNOVATIVE CONTROL SURFACE

Martin M-Touch is a powerful yet simple control surface for the Martin M-Series controllers, the most affordable professional lighting solutions on the market. Fully compatible with all M-Series consoles and M-PC software.

- **Truly affordable console surface for both smaller applications and professional use**
- **Rugged aluminum design for durability**
- **The most powerful controller of its class with full 512 DMX channels, expandable to 65 000 channels**

LightJockey 2

LightJockey 2™

EASY-TO-USE WINDOWS-BASED CONTROLLER

LightJockey 2 is a flexible, easy-to-use Windows-based controller package that includes a Martin™ M-DMX USB Interface Box. One of the industry's most popular PC-based controllers for well over a decade.

- **Control of up to 100 fixtures, 2048 DMX channels**
- **Large fixture library and user-configurable editor**
- **Martin M-DMX interface with 2 x 512 channels DMX In/Out**
- **LED-Trix plug-in included for programming color-mixing fixtures**

Martin M-PC™

M-PC CAN BE USED FOR FREE WITH THE MARTIN M-DMX BOX

M-PC is the Martin M-Series online and offline editing tool that will run on a Windows PC. It is ideal for training purposes and preprogramming of shows and is a valuable playback and backup resource for the M-Series.

- **Same software as M-Series**
- **Up to 128 Universes**
- **Windows Pro tablet compatible**
- **M-PC is free to download and use**
- **M-PC is available for purchase in two different packages:**

  M-PC 2U™ comes with a 2-port Martin M-DMX Interface Box and gives control of two DMX universes.

  M-PC+™ comes with a 2-port Martin M-DMX Interface Box and a Martin One-Key™ USB dongle with a 4-universe M-PC license

Martin Show-Designer™

USER-FRIENDLY-LIGHTING AND SET DESIGN

Martin ShowDesigner (MSD) is a unique and user-friendly-lighting and set design software package, brilliant for developing realistic 3-D lighting simulations. Invaluable as a high quality production or sales presentation tool.

- **Real-time 3D visualization of the scene from multiple viewports simultaneously**
- **Fixture beams show true-life light distribution**
- **Import of 2D and 3D AutoCAD DXF files**

Martin RDM 5.5 Splitter™

THE PERFECT COMPANION TO ANY CONTROLLER

The Martin RDM 5.5 Splitter is the perfect companion to any controller or DMX/RDM device. The main purpose of the Martin 5.5 Splitter is to maintain proper data over long or several runs of DMX signal.

- **DMX Splitter / Booster**
- **Opto-isolated DMX Output ports**
- **DMX loop through port with built-in termination**
- **5-pin XLR Input and Outputs**
- **RDM E1.20 compliant**

Martin DMX 5.3 Splitter™

PROTECTION FOR DMX CONTROLLERS AND DEVICES

The Martin DMX 5.3 Splitter is the most economical protection for DMX controllers and devices. The main purpose of the Martin 5.3 Splitter is to maintain proper data over long or several runs of DMX signal.

- **DMX Splitter / Booster**
- **Opto-isolated DMX Output ports**
- **DMX loop through port with built-in termination**
- **3-pin XLR Input and Outputs**

Ether2DMX8™

HIGHLY CAPABLE DMX ROUTER

Ether2DMX8 is a highly capable DMX router and much more! As a DMX router, it translates Artnet protocol into DMX in/out universes but can also be used as a DMX merger, DMX splitter hub, fail safe device.

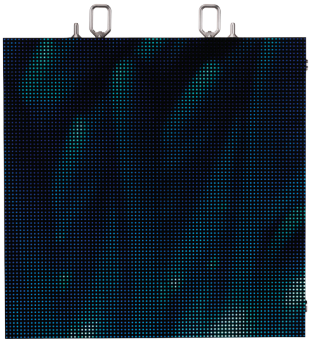
- **Artnet to DMX conversion**
- **DMX to Artnet conversion**
- **10 Factory Presets**
- **10 User Presets**

Martin M-DMX

FULLY-FEATURED LIGHTING CONTROL SYSTEM

The Martin M-DMX Interface features two 5-pin XLR female connectors, providing two DMX 512 universes via USB from any Windows-based PC. It communicates with Martin M-PC, all Martin M-Series consoles, Martin LightJockey™ (with Martin One-Key™) and Martin ShowDesigner 6™.

- **Plug–and-play solution: comes complete with USB cable and installation notes**
- **Convenient, space-saving stackable design**
- **2 DMX universes - configurable for in/out**
- **DMX 512-A (RDM-compatible)**
- **Upload of fixture software files (MU3)**

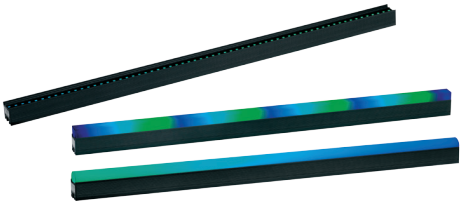


VDO Fenix 6™

ROBUST AND TOURING-FRIENDLY

The VDO Fenix 6 is the first in the family of touring-friendly outdoor LED video panels with 6 mm pixel pitch and full cross-rental compatibility. VDO Fenix 6 is driven by the award-winning Martin P3 System Controller.

- **Robust and touring-friendly - ready to tour straight from the box**
- **Easy to assemble and configure - requires just one person**
- **Fully calibrated for optimal image quality and full cross-rental compatibility**

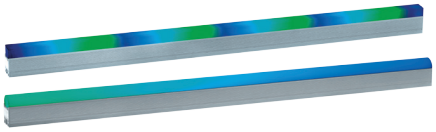


VDO Sceptron™ family

10/20/40 MM PIXEL PITCH

The VDO Sceptron family features linear outdoor-rated LED video fixtures for the rental market with 10/20/40 mm pixel pitch and an extensive range of optical accessories for a wide variety of looks.

- **Extensive range of field-exchangeable optical accessories for a wide variety of looks**
- **Easy setup, mapping and configuration**
- **Bright and fully calibrated for optimal consistency**

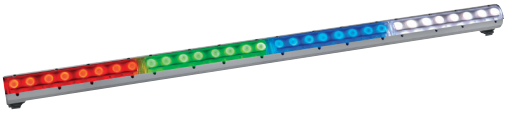


Exterior PixLine™ family

FULLY OUTDOOR RATED

The Exterior PixLine family consists of linear LED video fixtures for media facades and creative installations. The three pixel pitches (10, 20 and 40 mm) can be combined with a wide variety of lenses and diffusers.

- **Wide range of pixel pitch, lens and diffuser options for flexibility of look**
- **Fully outdoor-rated and customizable in terms of product length and color**
- **Easy set-up and cabling for clean installation**

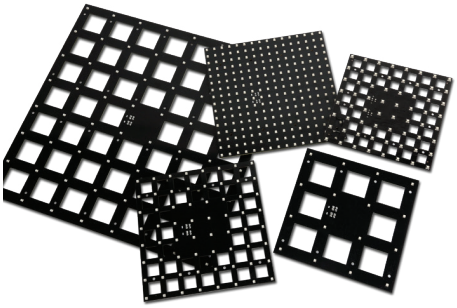


Tripix 300™ and 1200™

ATTRACTIVELY DESIGNED IP66-RATED LED STRIPS

The Tripix 300 and Tripix 1200 are attractively designed IP66-rated LED strips using tricolor LEDs for superior color mixing directly at the lens. The result is an absence of color shadows and a broad color palette, including stunning whites, subtle pastels and vibrant saturated colors.

- **Uniform color mixing using powerful tricolor LEDs**
- **No color separation or shadows**
- **Easy to control: 64 built-in programs and auto addressing**



VC-Grid™ family

MODULAR FLEXIBILITY FOR MORE CREATIVE LED VIDEO

The VC-Grid family of creative LED video modules enables the integration of video into a wide array of applications such as TV studios, interiors, art installations, custom-shaped LED video screens and more.

- **Individually controllable pixels**
- **Available in 15, 25, 30 and 60 mm pixel pitch**
- **High-quality 16-bit per color (48-bit per pixel) image processing technology**
- **Pixel-level brightness and color calibration for optimal image quality**
- **P3/DMX controllable (automatic protocol detection)**
- **Intuitive mapping and addressing via P3 System Controller**
- **Combined power/data input (single cable for power and data input)**
- **Combined power/data thru (to daisy-chain multiple VC-Grids)**
- **Custom designs of VC-Grids available upon request (pixel pitch and module dimensions)**

VC-Strip™ family

THE EASY LED VIDEO STRIP FAMILY

The VC-Strip family of narrow LED video strips brings dynamics into set designs, interiors, art installations, stairs, custom-shaped LED video screens and more.

- **Individually controllable pixels**
- **Available in 15, 25, 30 and 60 mm pixel pitch**
- **High-quality 16-bit per color (48-bit per pixel) image processing technology**
- **Pixel-level brightness and color calibration for optimal image quality**
- **P3/DMX controllable (automatic protocol detection)**
- **Intuitive mapping and addressing via P3 System Controller**
- **Combined power/data input (single cable for power and data input)**
- **Combined power/data thru (to daisy-chain multiple VC-Strips)**
- **Length of VC-Strip can be customized on-site (simple cutting) to fit integration needs**

VC-Feeder™

MULTI-PROTOCOL DRIVER BOX FOR THE VC-DOT SERIES

The VC-Feeder is a smart, multi-protocol driver box for the VC-Dot series. A compact design and IP65 rating make it perfectly suited for installation close to a string of VC-Dots.

- **High-quality, 16-bit-per-color image processing technology**
- **IP65 rated for permanent outdoor or indoor use**
- **P3/DMX controllable (automatic protocol detection)**
- **Intuitive mapping and addressing via P3 System Controller family**
- **Hybrid power + data input (single cable for power and data input)**
- **Hybrid power + data thru (to daisy-chain multiple VC-Feeders)**
- **Hybrid power + data output (to a string of VC-Dots)**
- **Surface- and truss-mountable**

VC-Dot 1™

CREATIVE LED VIDEO PIXEL WITH 1 LED

VC-Dot 1 is a lightweight string of individually controllable, bright Dots useful in creating customized LED video solutions with maximum artistic flexibility and a minimum of effort.

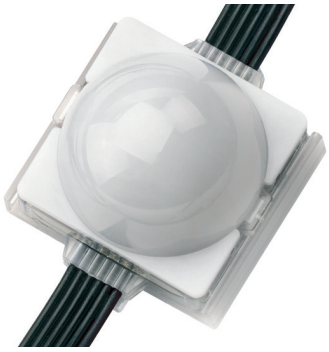
- **Can assume any form for creative freedom**
- **Individually controllable Dots**
- **Bright at 2.5 cd per Dot (raw mode)**
- **Maximum 100 Dots per string**

VC-Dot 4™

CREATIVE LED VIDEO PIXEL WITH 4 LED'S

VC-Dot 4 is a lightweight string of individually controllable, bright Dots useful in creating customized LED video solutions with maximum artistic flexibility and a minimum of effort.

- **Can assume any form for creative freedom**
- **Individually controllable Dots**
- **Bright at 7.5 cd per Dot (raw mode)**
- **Maximum 64 Dots per string**



VC-Dot 9™

CREATIVE LED VIDEO PIXEL WITH 9 LED'S

VC-Dot 9 is a lightweight string of individually controllable, bright Dots useful in creating customized LED video solutions with maximum artistic flexibility and a minimum of effort.

- **Can assume any form for creative freedom**
- **Individually controllable Dots**
- **Bright at 22.5 cd per Dot (raw mode)**
- **Maximum 36 Dots per string**

P3-PC™

OFFLINE EDITOR, TECHNICIAN TOOL AND BUDGET-FRIENDLY CONTROLLER

The P3-PC works as a PC-based P3 System Controller for smaller Martin LED display setups up to 20 736 pixels; as an off-line editor for the P3-100, P3-200 and P3-300 System Controllers to preprogram shows anywhere on a PC.

- **Based on award-winning P3 System Controller user interface**
- **Plays video on screens up to 20 736 pixels**
- **Configurations can be conveniently imported/exported onto a USB stick**

P3-100™

VIDEO SIGNAL PROCESSING AND DISTRIBUTION

The P3-100 System Controller is a robust video signal processing and distribution unit that allows video to join with lighting and scenic technologies for true visual integration.

- **Built in scaling and de-interlacing**
- **Supports both DVI (up to SXGA@75Hz) as well as analog video signals (CVBS, S-Video & Component)**

P3-200™

FOR USE IN TV/BROADCAST ENVIRONMENTS

The P3-200 System Controller combines all the celebrated features of the P3-100 yet adds SD-SDI, HD-SDI and 3G-SDI input capability for optimized use in TV/ Broadcast environments.

- **SD-SDI, HD-SDI and 3G-SDI video inputs for use with professional broadcast equipment**
- **DVI-D video input**
- **Supports input resolutions up to full HD (1920x1080)**

P3-300™

OUTPUT CAPACITY OF 2,000,000 PIXELS

The P3-300 System Controller combines the award-winning and intuitive P3 work-flow with a brand new high-performance video processing engine. It has the look and feel of the P3-100 and P3-200, but a lot more power under the hood.

- **Most user-friendly LED video processor on the market**
- **Compatible with all Martin LED video products (panels and creative products)**
- **Integration with lighting controls (DMX, Art-NET) and automation systems**

P3 PowerPort 1500™

INTEGRATED POWER AND DATA PROCESSOR

The P3 PowerPort 1500 is an integrated power and data processor for Martin's range of creative LED video products (VDO Sceptron Family, Exterior PixLine Family and entire VC Range). When driven by one of Martin's award-winning P3 System Controllers™.

- **P3 image processing technology**
- **Set-up and addressing via P3 System Controller family**
- **P3 input and thru to allow daisy-chaining**

Exterior 50 IP68™

FOR EXTREME OUTDOOR AND UNDERWATER ENVIRONMENTS

The Exterior 50 IP68 is an exceptionally rugged and compact lighting fixture designed for extreme outdoor and underwater environments, such as fountains, pools, building facades, landscaping and cruise ships.

- **One high-power pre-mixed LED: no color separation or shadows**
- **Broad color palette (RGBW)**
- **Color calibration ensuring uniform colors across fixtures**

Exterior 100 IP68™

RUGGED AND COMPACT LIGHTING FIXTURE

The Exterior 100 IP68 is an exceptionally rugged and compact lighting fixture designed for extreme outdoor and underwater environments, such as fountains, pools, building facades, landscaping and cruise ships.

- **Four high power pre-mixed LEDs: no color separation or shadows**
- **Broad color palette (RGBW)**
- **Color calibration ensuring uniform colors across fixtures**

Tripix Wash™

ATTRACTIVELY DESIGNED IP66-RATED FIXTURE

The Tripix Wash is an attractively designed IP66-rated fixture using tricolor LEDs for superior color mixing directly at the lens. The result is an absence of color shadows and a broad color palette, including stunning whites.

- **Uniform color mixing using powerful tricolor LEDs**
- **No color separation or shadows**
- **Easy to control: 64 built-in programs and auto addressing**

Exterior 400 IP™

INTEGRATING TEXTURES, PATTERNS AND GRAPHICS

The Exterior 400 Image Projector is a powerful tool for integrating textures, patterns and graphics in outdoor lighting designs. At over 7000 lumens, the fixture can be used for bright and dynamic logo projection.

- **Bright and energy efficient LED projection (7000+ lumens)**
- **Up to six interchangeable gobos / patterns**
- **Up to eight interchangeable colors**

Exterior 400™

UNIFORM COLOR WASHES AT GREAT DISTANCES

For lighting designs requiring uniform color washes at great distances, the Exterior 400 provides extremely bright light (5300 lm) at narrow to wide beam angles. Great for lighting the tops of structures.

- **Extremely bright (5300 lumens)**
- **Broad color palette (RGBW)**
- **Very low power consumption (max 139 W)**

Exterior 410™

FOR PERFECT COLOR MIXING

For lighting designs requiring perfect color mixing at the fixture and no color separation, the Exterior 410 steps in with very powerful pre-mixed LEDs. At 5600 lumens, the Exterior 410 is also extremely bright.

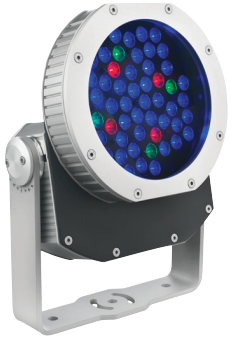
- **Super even color mixing at the fixture**
- **No color separation**
- **Extremely bright (5600 lumens)**

Exterior 420™

CONTROL FROM WARM TO COLD WHITE

For white light designs requiring the added flexibility of color temperature control from warm to cold white, the Exterior 420 offers one of the most powerful white light units on the market.

- **Extremely bright white light (5900 lumens) with color temperature control**
- **Very broad color temperature range (2700 - 6500 K)**
- **Very low power consumption (max 139 W)**



Exterior 430™

FOR APPLICATIONS REQUIRING JUST ONE COLOR

Great for applications requiring just one color, the Exterior 430 offers very bright Red, Green, Blue, Warm White or Cold White options. The Exterior 430 also uses a unique color calibration system in its Red, Green and Blue units to ensure uniformity across fixtures and over time.

- **Extremely bright single color (up to 7000 lumens)**
- **Calibrated Red, Green or Blue ensuring color consistency**
- **Adjustable color within Red, Green, Blue or White color ranges**

JEM Hazer Pro™

THE NEW PROFESSIONAL HAZER

The JEM Hazer Pro is a top of the range haze machine designed for the highly demanding professional market.

It's ability to produce exceptionally fine atmospheric haze in a short period of time while operating at low noise levels makes it an ideal choice for rental houses, medium to large shows, theatres, TV studios, clubs, bars, cruise ships, theme parks and more.

Robust yet small and lightweight, the JEM Hazer Pro is capable of dispersing an even, continuous haze with superior optical clarity and reflectivity, the perfect small-particle haze for highlighting today's highly defined light beams. A high-quality air pump system ensures smooth distribution while a unique mixing channel allows the haze to optimize before being expelled.

- **Finest haze production in its class**
- **Water-based fluid with long hang time**
- **Battery powered automatic shutdown prevents clogging**
- **Low noise**
- **Lightweight**
- **Variable haze and fan controls with 1% increments**
- **2.5 liter fluid capacity - 10 hours on full output**
- **Standard C+ Haze fluid**
- **Advanced Pump Technology**
- **Plug-and-play with programmable fast-access keys**
- **User-friendly on-board control panel with preset functionality**
- **Short warm up time**

Magnum 1200™

POWERFUL PUNCH OF FOG

The Magnum 1200 delivers a powerful punch of fog. It is built tough to meet the heavy demands of 24/7 nightlife.

- **Continuous output**
- **290 m³/min fog output**
- **850 W heat exchanger**
- **8 min heat-up time**
- **Optional flying kit**

Magnum 1800™

HIGH-POWERED FOGGER

The Magnum 1800 is a high-powered fogger suitable for any installation - from the largest to the smallest. Highly flexible, the Magnum 1800 is built sleek and rugged.

- **Continuous output**
- **580 m³/min fog output**
- **1150 W (240 V) / 1000 W (110 V) heat exchanger**
- **9 min heat-up time**

Magnum 2500 Hz™

IDEAL FOR PERMANENT INSTALLATIONS

The Magnum 2500 Hz is an easy-to-use, plug and play hazer suitable for DJ's, smaller venues, bars, and clubs. With a large fluid container and optional DMX, the hazer is ideal for permanent installations.

- **Continuous output**
- **Output and density level control**
- **2500 m³/min fog output**
- **Integrated fan**
- **900 W heat exchanger**

Magnum 2000™

THE AUTHORITY IN PORTABLE FOG MACHINES

The industry's most specified fog machine ever, the Magnum 2000 is the authority in portable fog machines. Few other portable foggers can match the output of the Magnum 2000 or its logical plug-and-fog simplicity.

- **Continuous output**
- **700 m³/min fog output**
- **1600 W heat exchanger**
- **8 min heat-up time**

Magnum Club Smoke™

UNIQUE TWIN-HEADED FOG PACKAGE

Magnum Club Smoke is a unique twin-headed fog package with a remote, groundbased fluid supply. The two compact fog heads (each with a 1000 W heater) deliver a continuous, high volume of dense white fog.

- **Base unit allows heads to be positioned up to 50 meters away**
- **Up to 4 heads in one system**
- **Continuous output**

JEM AF-1 MkII™

THE IDEAL FAN

Improvements in digital electronics have made Martin's industry-standard compact fan more responsive and even more versatile. Advances in control, rotation, speed range and increment adjustment have raised the bar.

- **New external design**
- **Instant response on speed control**
- **Lower minimum speed**
- **Digitial electronics**

JEM Glaciator X-Stream™

EASY-TO-PRODUCE HEAVY FOG

The Jem Glaciator X-Stream creates a total ground fog effect from a self-contained unit. It utilizes the simple but effective Jem heavy fog fluids and a closed loop refrigeration system for an easy-to-produce heavy fog solution.

- **Density control: low, medium or high**
- **Continuous output**
- **80 m^2/min fog output**
- **3500 W heat exchanger**

JEM AF-2™

THE IDEAL HIGH-OUTPUT FAN

Jem AF-2 fan has been updated for greater performance including improvements in response, speed range and speed control. Fully DMX controllable, the AF-2 is the ideal high-output fan for a host of applications from staged events to theme parks, cruise ships and more.

- **Increased speed range**
- **Fast acquisition of new speeds**
- **Lower minimum speed**
- **New DMX adaptor with increased resolution**
- **Compact remote**

JEM Hydra™

MULTI-HEADED FOG GENERATOR

The Jem Hydra is a multi-headed fog generator which gives you total flexibility in fog placement through a maximum of 16 individually DMX controlled output heads, all serviced by one centralized base.

- **Optional self-sealed connectors for easy service**
- **System is DMX controllable**
- **Pre-programmed stand-alone macros**
- **On-board control panel**
- **Optional multifunctional remote control**
- **Continuous output**
- **700 m³/min fog output (per head)**
- **Produces high quality CO² effect with our special formulated Pro Stream Simulation fluid**
- **Create variable smoke output**
- **1500 W heat exchanger**
- **2 x 25 liter fluid capacity**
- **Temperature control for different fluid options and applications**
- **Automatic tank changeover**

JEM Compact Hazer Pro™

VERSATILE HAZE MACHINE

Robust yet small and lightweight, the Jem Compact Hazer Pro is a versatile haze machine designed for the highly demanding professional market. Its ability to produce exceptional atmospheric haze effects in a short period of time.

- **Finest haze production in its class**
- **Small particle, even haze**
- **Continuous output1 minute heat up time**
- **Water-based fluid with long hang time**
- **Low noiseLightweight**
- **Optical Density Timer Control system (ODTC)**
- **Variable haze and fan controls with 5% increments**
- **2.5 liter fluid capacity**
- **Max operating time at min output (2.5 L) - 70 hours**
- **Sealed fluid system for transportation**
- **Advanced Pump Technology (APT)**
- **Shutdown with automatic start-up cleaning mode (if shutdown not per formed correctly)**
- **Shutdown button prevents clogging**
- **RDM ready**

JEM Ready 365 Hazer™

THE ULTIMATE TRANSPARENT HAZE

The new Jem Ready 365 is a revolutionary C0² hazer that produces outstanding fine-particulate atmospheric effects for larger venues. Using an advanced water-based fluid that gives a comparable performance to oil.

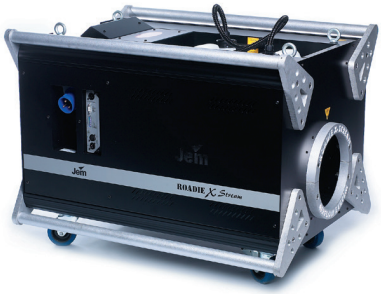
- **Water based fluid - comparable performance to oil**
- **Long hang time**
- **Integrated airflow director for smooth haze distribution**
- **Stored settings from last operation and programmable fast access keys**
- **Easy to use and set-up**
- **Gas pressure readout on display**
- **Inert gas operation with low gas pressure warning (via display and RDM)**
- **3.5 L fluid storage in machine (approx. 200+ hours operation at low output)**
- **External gas cylinder with quick-connect fittings (self-sealing type)**
- **Low gas consumption**
- **Expected max gas consumption 0.25 kg per hour**
- **DMX control with RDM as standard**
- **Robust, precision preset regulator without gauges for maximum durability**

JEM Roadie Compact™

BIG-TIME FOG AND HAZE EFFECTS

Martin's industry-standard Jem Roadie X-Stream is available in a high-output, compact version that makes big-time fog and haze effects even more manageable.

- **Onboard DMX, 3 & 5 pin**
- **On-board control panel**
- **Pre-programmed stand-alone macros**
- **For vertical or horizontal effect projection**
- **2500 m³/min fog output**
- **Output and density level control**
- **Continuous output**
- **2 x 1500 W heat exchanger**
- **Integrated high velocity fan**
- **9.5 liter fluid capacity**
- **9 min heat-up time**
- **Low fluid sensing**
- **Optional multifunctional remote control**
- **Different fluid options for different applications**



JEM Roadie X-Stream™

PRODUCES A VARIETY OF EFFECTS

The Jem Roadie X-Stream blends fog and air to produce a variety of effects from an optically translucent haze to an immensely dense "white-out" of fog.

- **Onboard DMX**
- **On-board control panel**
- **Optional hand-held remote control**
- **For vertical or horizontal effect projection**
- **Output and density level control**
- **Continuous output**
- **5000 m³/min fog output**
- **Integrated high velocity fan**
- **2 x 2500 W heat exchanger**
- **18 min heat-up time**
- **2 x 9.5 liter fluid capacity**
- **Different fluid options for different applications**
- **Low fluid sensing**

JEM ZR44 Hi-Mass™

FROM SMALL VENUES TO HUGE STADIUMS

The Jem ZR44 Hi-Mass is a reliable and highly efficient fogger capable of precise fog delivery from subtle to massive. Ideal for a variety of settings from small venues to huge stadiums and arenas.

- **3 & 5 pin DMX interface**
- **Prepared for multifunctional digital remote**
- **RDM capable**
- **Floor standing or truss mounting**
- **Neutrik PowerCon connector**
- **1200 m³/min fog output**
- **Continuous output**
- **Tough and solid design**
- **1800 W heat exchanger**
- **7.5 min heat-up time**
- **Indirect Fluid Sensing System**
- **Proprietary Pro Steam Simulation fluid solution**
- **Different fluid options for different applications**
- **Leaves no oil residue on light fixtures**
- **Soft Start technology**

RUSH MH 1 Profile Plus™

SUPER BRIGHT LED PROFILE MOVING HEAD

This super bright LED profile moving head is even brighter than its predecessor RUSH MH 1 Profile with 50% more output. Efficient optics with an increased beam angle from 13 degrees to 16 degrees punches out a variety of effects and colors from two gobo wheels and two color wheels. For added versatility and effect, it also houses an electronic dimmer and strobe, iris and 3-facet prism and an improved cooling system for quieter operation.

- **LED profile moving head**
- **Super bright - efficient optics**
- **Rotating gobo wheel**
- **Fixed gobo wheel**
- **2 x color wheels**
- **Electronic dimming and strobe**
- **Iris and 3-facet prism**
- **3 & 5 pin XLR**

RUSH MH 2 Wash™

FAST AND AGILE LED WASH LIGHT

Compact yet powerful, this fast and agile LED wash light moving head features RGBW color mixing and a 20° fixed beam angle. Unique wash beam effects are possible with auto trig shows and music trig sound activation.

- **LED wash light moving head**
- **Compact yet powerful**
- **RGBW color mixing**
- **20° fixed beam angle**
- **Extremely fast and agile**

RUSH MH 3 Beam™

BLASTS AN INTENSE AND NARROW LONG-THROW BEAM

The RUSH MH 3 Beam is a powerful beam moving head that blasts an intense and narrow long-throw beam for spectacular mid-air looks and effects. It houses a fixed gobo wheel and color wheel.

- **Powerful beam moving head**
- **Sharp, narrow long-throw beam**
- **Mid-air effects**
- **Fixed gobo wheel with 7-step iris**
- **Color wheel**

RUSH MH 4 Beam™

MOVING HEAD FOR SMALLER VENUES

This compact beam moving head for smaller venues blasts an intense and narrow beam for spectacular mid-air looks and effects. It houses a fixed gobo wheel and color wheel with a multitude of effects.

- **Powerful beam moving head**
- **Sharp, narrow long-throw beam**
- **Powerful mid-air effects**
- **Fixed gobo wheel**
- **Color wheel**

RUSH MH 5 Profile™

SMALL FOOTPRINT AND LOW WEIGHT

This compact and bright LED profile moving head with efficient optics punches out a variety of effects and colors. With two color wheels, two gobo wheels and rotating prism the MH 5 Profile offers full effect in a super compact housing, making it perfect for DJs, bands, clubs, bars and cruise ships.

- **Compact 75 W LED profile moving head**
- **Super bright - efficient optics**
- **Rotating gobo wheel**
- **Fixed gobo wheel**
- **2 x color wheels**
- **Electronic dimming and strobe**

RUSH PAR 1 RGBW™

BRIGHT LED PAR CAN

The RUSH PAR 1 RGBW is a bright LED PAR Can with premixed RGBW color mixing. It offers electronic dimming and strobe and comes with a flexible bracket for floor or truss mounting.

- **Bright LED PAR Can**
- **Premixed RGBW color mixing**
- **20° fixed beam angle**
- **Electronic dimming and strobe**
- **Flexible bracket – floor or truss-mounted**

RUSH PAR 2 RGBW Zoom™

BRIGHT SINGLE-LENS LED PAR CAN

The RUSH PAR 2 RGBW Zoom is a bright single-lens LED PAR Can with fully premixed color from 12 RGBW LEDs and a spectacular 10° – 60° zoom. It offers electronic dimming and strobe.

- **Bright LED PAR Can**
- **12 x 10 W RGBW LEDs**
- **Single-lens wash with fully premixed color**
- **10° to 60° zoom**

RUSH Pin 1 CW™

THE IDEAL MIRROR BALL SPOT LIGHT

This bright white-LED pin spot comes with two beam options for greater flexibility of coverage. Totally silent with an easy-to-adjust bracket, it works as the ideal mirror ball spot light or decorative table spot.

- **Bright white LED pin spot**
- **2 beam options**
- **Flexible, adjustable bracket**
- **Ideal mirror ball or table spot**
- **Totally silent**

RUSH DC 1 Aqua™

AQUATIC DECORATION EFFECT

This compact and bright LED fixture projects brilliant aquatic decoration effects. With full electronic dimming, five selectable colors plus open white, split color options and a variable speed of effect all controlled via stand alone or DMX modes, it offers a variety of ranging moods – from chill to warm.

- **Bright and compact LED water effect lighting**
- **5 selectable colors plus open white and split color option**
- **Variable manual focus**
- **Variable effect speed and direction control**
- **Master / slave function**

RUSH Strobe 1 5x5™

5x5 LED matrix panel

This white strobe/blinder is a 5 x 5 LED matrix panel with individually-controllable LEDs. Controllable via multiple DMX options or sound activated, it includes preprogrammed effect, letter and number macros.

- **White LED strobe/blinder**
- **5x5 matrix panel**
- **Individually controllable LEDs**

RUSH Wizard™

"FULL-HOUSE" EFFECT LIGHT

The RUSH Wizard is the Martin Wizard Extreme re-energized: lighter, brighter, more compact and even more energy efficient. This music triggered and DMX-controllable "full-house" effect light gives magical effects.

- **More than 80 magical beams**
- **15 gobos and 7 colors for a large variety of dance floor looks**
- **Unique twinkle animation effect**

RUSH Multi-beam 2™

TWO MOVEABLE LED BARS WITH 5 BEAMS

The RUSH Multibeam 2 is a versatile effect featuring two moveable LED bars each with 5 individually controllable narrow beams for powerful mid-air effects. It punches out 10 intense and narrow long-throw beams.

- **Powerful and intense multi-beam effect**
- **Two moveable bars with narrow long-throw beams**
- **10 individually controllable 10 W RGBW LEDs**

RUSH Gobo Projector 1™

COMPACT FIXTURE FOR EASY LED GOBO PROJECTION

The RUSH Gobo Projector 1 is ideal for applications that require a compact fixture for easy LED gobo projection. Ideal for clubs, bars, restaurants and shopping malls, this silent gobo projector provides easy adjustment of focus. Speed and direction are controlled by easy-touch buttons.

- **Compact LED gobo projection with silent operation**
- **Quick gobo change**
- **Easy adjustment of focus, speed and direction**

THE COMPLETE RANGE OF AFFORDABLE EFFECT LIGHTING

RUSH™

by Martin®